

ATTORNEY DOCKET NO.
2200-0284
CETUS NO. 2303.2

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR CONTINUATION-IN-PART APPLICATION

As sa below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED

PURIFIED THERMOSTABLE ENZYME

the specification of which

(check is attached hereto.
one) was filed on _____ as
 Application Serial No. _____
 and was amended on _____;
 (if applicable)

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE;

I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO THE EXAMINATION OF THIS APPLICATION IN ACCORDANCE WITH TITLE 37, CODE OF FEDERAL REGULATIONS, §1.56(a) which states: "A duty of candor and good faith toward the Patent and Trademark Office rests on the inventor, on each attorney or agent who prepares or prosecutes the application and on every other individual who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application. All such individuals have a duty to disclose to the Office information they are aware of which is material to the examination of the application. Such information is material where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent. The duty is commensurate with the degree of involvement in the preparation or prosecution of the application.";

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) set forth above which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>063,509</u> (Application Serial No.)	<u>17 June 1987</u> (Filing Date)	<u>Pending</u> (Status)
<u>899,241</u> (Application Serial No.)	<u>22 August 1986</u> (Filing Date)	<u>(patented, pending, abandoned)</u> <u>Pending</u> (Status) <u>(patented, pending, abandoned)</u>

The priority of the earliest application(s) (if any) filed within a year prior to this application is hereby claimed under 35 U.S.C. §119;

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

NAMES		REGISTRATION NUMBERS	
1. Albert P. Halluin	4. Thomas E. Ciotti	1. 25,227	4. 21,013
2. Janet E. Hasak	5. Kate H. Murashige	2. 28,616	5. 29,959
3. Lisabeth Feix Murphy	Gregory J. Giotta, PhD.	31,547	6. 32,028

SEND CORRESPONDENCE TO: CETUS CORPORATION
1400 Fifty-Third Street
Emeryville, CA 94608

DIRECT TELEPHONE CALLS TO:
(name and telephone number)
Albert P. Halluin
(415) 420-3414

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Gelfand, David H.	SIGNATURE <i>David H. Gelfand</i>	DATE 1-18-88
RESIDENCE 6208 Chelton Drive, Oakland, CA	CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS 6208 Chelton Drive, Oakland, CA 94611		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Stoffel, Susanne	SIGNATURE <i>Susanne Stoffel</i>	DATE 1-19-88
RESIDENCE 1008 Elm Court, El Cerrito, CA	CITIZENSHIP Switzerland	
POST OFFICE ADDRESS 1008 Elm Court, El Cerrito, CA 94530		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY Lawyer, Frances C.	SIGNATURE <i>Frances C. Lawyer</i>	DATE 1-19-88
RESIDENCE 6641 Saroni Drive, Oakland, CA	CITIZENSHIP U.S.A.	
POST OFFICE ADDRESS 6641 Saroni Drive, Oakland, CA 94611		

See paper No. 7 for
change in inventorship.

Fourth Inventor

FULL NAME OF SAME OR FIRST INVENTOR		SIGNATURE	DATE
Saiki, Randall K. 4040		Kendall K. Saiki	18 Jan 88
RESIDENCE	320-39th Street, Richmond, CA 94805		CITIZENSHIP U.S.A.
POST OFFICE ADDRESS	320-39th Street, Richmond, CA 94805		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE			CITIZENSHIP
POST OFFICE ADDRESS			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE			CITIZENSHIP
POST OFFICE ADDRESS			



11/387003

PATENT
Atty. Docket No. 2303.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : David H. Gelfand et al.

SERIAL NO. : 07143,441 GROUP ART UNIT: 127

FILED : January 12, 1988 EXAMINER:

TITLE : PURIFIED THERMOSTABLE ENZYME

REVOCATION AND APPOINTMENT OF ATTORNEY

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned Assignee of record of the entire interest in and to the above-identified patent application, as indicated in the records of the Assignment Branch, hereby revokes all previous Powers of Attorney of Record.

The undersigned hereby appoints Albert P. Halluin, Reg. No. 25,227; Gregory J. Giotta, Reg. No. 32,028; Philip L. McGarrigle, Jr., Reg. No. 31,395; Kevin R. Kaster, Reg. No. 32,704; Thomas E. Ciotti, Reg. No. 21,013, Lisabeth F. Murphy, Reg. No. 31,547; and Grant D. Green, Reg. No. 31,259 its co-principal attorneys and Jane R. McLaughlin, Reg. No. 32,047, its co-principal agent, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, and in addition said Albert P. Halluin is hereby appointed the attorney to receive any patent.

Please direct future correspondence in connecti with this application
to:

Albert P. Halluin
Vice President and Chief
Intellectual Property Counsel
CETUS CORPORATION
1400 Fifty-Third Street
Emeryville, CA 94608

Respectfully submitted,

By Albert P. Halluin
Albert P. Halluin
Vice President and
Chief Intellectual
Property Counsel

June 14, 1988

CETUS CORPORATION
1400 Fifty-Third Street
Emeryville, CA 94608
Telephone: (415) 420-3414

APH:cjn